Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 00:00 on Friday 31 Dec 2021 until 23:59 on Saturday 01 Jan 2022

Forecast Issued on Thursday 30 Dec 2021 at 16:20

Confidence: High for very mild, unsettled and often windy weather through the coming days and then turning much colder early next week but lower with regard to timing of rain and cloud details.

Headline for Friday 31 Dec 2021: Cloudy start but becoming brighter through the morning. Severe southwesterly gales easing

Mountain weather hazards on Friday 31 Dec 2021

Blizzards
No Likelihood

Heavy Snow
No Likelihood

Storm force winds
Low Likelihood

Gales
High Likelihood

Severe chill effect
Low Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
Low Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Light rain	Light rain	Cloudy	Sunny intervals	Sunny intervals	Cloudy	Partly cloudy (night)
Precipitation probability							
40%	70%	50%	30%	<05%	10%	20%	10%

Forecast for Friday 31 Dec 2021

Weather: Outbreaks of occasionally heavy overnight rain dying out through the morning with some sunny spells developing from late morning. Cloud, and the risk of patchy rain and drizzle, increase for a time during the evening before clearer spells develop again later.

Chance of cloud free mountain/hill tops above 800m: Little chance at first and more generally across northwestern hills, otherwise improving to around 75% by mid-morning. Chances fall again generally for a time in the evening.

Visibility: Periods or persistent cloud above 450-600m, lowering to 300m or less at times in the west, cloud becoming more occasional above 750m away from the northwest from mid-morning. Away from cloud visibility good or very good falling to several kilometres in rain and drizzle.

Check our weather forecast every day to get the most accurate and up to date information
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Met Office Mountain Weather Forecast

Forecast for Friday 31 Dec 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	50/65 SW	47/62 SW	48/63 SW	43/58 SW	39/53 SW	37/50 SW	28/37 SW	30/40 S	39/53 S
600	33/47 SW	33/47 SW	34/48 SW	31/44 SW	29/42 SW	28/40 SW	19/28 SW	22/31 S	28/41 S
300	21/40 S	21/40 S	22/41 SW	20/38 SW	19/36 SW	19/35 SW	13/24 SW	15/28 S	19/37 S
Valley	21/39 S	21/39 S	23/44 SW	21/40 SW	20/36 SW	19/36 SW	13/25 SW	16/31 S	20/37 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	7/-0	7/0	7/0	6/-0	6/-0	6/0	6/1	6/1	8/2
600	8/3	9/4	9/4	8/3	8/3	8/3	8/4	8/4	9/5
300	10/6	10/6	10/7	10/7	10/7	10/7	10/7	10/7	11/8
Valley	11/8	11/8	12/8	12/8	12/8	12/8	11/8	11/8	12/9
Freezing Level*	2500m	2200m	2000m	1900m	1900m	1900m	2200m	1900m	2700m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Gusts around 75mph likely over ridges and summits through the early hours. Generally very mild but a significant chill in the strong winds, especially at higher elevations.

Forecast for Saturday 01 Jan 2022

Weather: Patchy rain and drizzle clearing soon after midnight then dry with long clear spells. However cloud increases soon after dawn bringing showery outbreaks of rain from mid-morning.

Maximum wind: Southerly or southwesterly 35-45mph, gusts around 70mph over ridges and summits, easing 25mph, gusts around 50mph over ridges and summits around midday.

Chance of cloud free mountain/hill tops above 800m: Around 75% at first, and again later in the north and east, falling close to zero soon after dawn.

Visibility: Occasional cloud above 600-750m at first and again later in the north and east, otherwise periods or persistent above 450-600m, with patches lower in the west. Away from cloud visibility good or very good falling to several kilometres in rain.

Temperature: **Valleys:** Around plus 9 or 10 Celsius at dawn rising to plus 13 or 14 Celsius by day
At 800m: Around plus 7 Celsius
Freezing level: Well above the summits

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Mountain Weather Forecast

Ground Conditions Supplement
Please see - https://www.eryri.llyw.cymru/visiting/walking/ground-conditions
Issued at: 16 on Thu 30 Dec 2021

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